7242-109D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: GEORGE STEPHEN MECHERLE et al.) Group Art Unit:
)
Serial No.: Filed Herewith) Examiner:
)
Filed: Filed Herewith)
)
For: LASER COMMUNICATION SYSTEM)
)

Parent Application:
Serial No. 09/769,082
Filed: January 24, 2001

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicant wishes to bring to the attention of the Patent Office the following

U.S. patents and articles:

U.S. Patent No. 3,939,435 to Suzuki, 2/1976
U.S. Patent No. 4,995,045 to Burley et al., 2/1991
U.S. Patent No. 5,521,933 to Sosa, 5/28/1996
U.S. Patent No. 5,579,328 to Habel et al. 11/1996
U.S. Patent No. 5,654,549 to Landecker et al., 8/05/97
U.S. Patent No. 5,710,652 to Bloom et al., 1/20/1998
U.S. Patent No. 5,754,323 to Rivers et al., 5/19/1998
U.S. Patent No. 5,754,574 to Lofthouse-Zeis et al., 5/1998
U.S. Patent No. 5,760,939 to Nagarajan et al., 6/1998
U.S. Patent No. 5,777,768 to Korevaar, 7/7/1998
U.S. Patent No. 5,790,291 to Britz, 8/04/1998
U.S. Patent No. 6,246,498 to Dishman et al., 6/2001

W.M. Bruno, R. Mangual, and R.F. Zampolin, Diode Laser Spatial Diversity Transmitter, pp. 187-194, SPIE vol. 1044 Optomechanical Design of Laser Transmitters and Receivers (1989).

R. Arnold, E. Woodbridge, G. Smith, G. Taylor, R. Trissel, R.J. Feldman, and R.A. Gill, 500 Kilometer 1 GBPS Airborne Laser Link, pp. 178-197, SPIE vol. 3266 (1998).

G.S. Mecherle, POCIT Portable Optical Communicators: VideoBeam and EtherBeam, pp. 20-28, SPIE vol. 3850 Conference on Optical Wireless Communications II (1999).

T.H. Carbonneau, G.S. Mecherle, SONAbeam Optical Wireless Products, pp. 45-51, SPIE 3932 Free Space Communications Technology XII (2000)

Carlson et al., "Wideband Laser and Receivers for Lasercom Applications", IEEE, pages 409-413, 1995.

Binkley et al., "A Low-Noise, Wideband, Integrated CMOS Transimpedance Preamplifier for Photodiode Applications", IEEE conference, pages 730-734, 1991.

Ayling et al., "First Demonstration of a High Power, Wide Band Microwave Amplifier Based Upon an Optically Coupled Transistor", IEEE, pages 39-42, 1999.

Applicants include a copy of Form PTO-1449 identifying the foregoing referenced information.

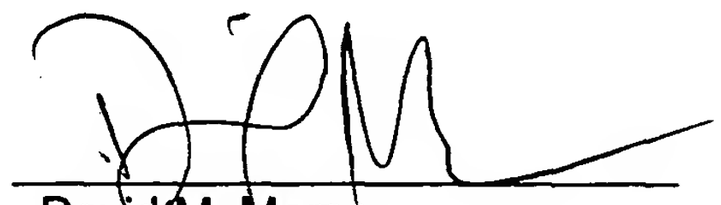
In accordance with 37 CFR § 1.98(d), copies of the disclosed references are not included herewith, as each is of record in U.S. Application No. 09/769,082, to which this present application claims priority under 35 USC § 120.

All applicable presumptions and reservations afforded by 37 CFR 1.56 et seq. regarding disclosure are incorporated herein by reference.

Respectfully submitted,

FULBRIGHT & JAWORSKI L.L.P.

July 29, 2003

By: 

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FORM PTO-1449 **LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT** **(Use several sheets if necessary)**	**ATTY. DOCKET NO.** 7242-109D1	**SERIAL NO.** Filed herewith
	APPLICANT: George Stephen Mecherle et al.	
	FILING DATE: Filed Herewith	**GROUP:**

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	3,939,435	2/1976	SUZUKI	330	51	
	AB	4,995,045	2/1991	BURLEY et al.	372	38.09	
	AC	5,521,933	5/28/96	SOSA	372	38	03/07/95
	AD	5.580.329	111007	HABEL et al.	372	31	
	AE	5,654,549	8/5/97	LANDECKER et al.	350	332	05/20/96
	AF	5,710,652	1/20/98	BLOOM et al.	359	152	02/22/94
	AG	5,754,323	5/19/98	RIVERS et al.	359	152	04/01/94
	AH	5,754,574	5/1998	LOFTHOUSE-ZEIS et al.	372	34	
	AI	5,760,939	6/1998	NAGARAJAN et al.	359	161	
	AJ	5,777,768	7/07/98	KOREVAAR	359	172	08/29/96
	AK	5,790,291	8/4/98	BRITZ	359	159	12/07/95
	AL	6,246,498	6/2001	DISHMAN et al.	359	123	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
	AM	W.M. Bruno, R. Mangual, and R.F. Zampolin, Diode Laser Spatial Diversity transmitter, pp. 187-194, SPIE vol. 1044 Optomechanical Design of Laser Transmitters and Receivers (1989).
	AN	R. Arnold, E. Woodbridge, G. Smith, G. Taylor, R. Trissel, R.J. Feldman, and R.A. Gill, 500 Kilometer 1 GBPS Airborne Laser Link, pp. 178-197, SPIE vol. 3266 (1998).
	AO	G.S. Mecherle, POCIT Portable Optical Communicators: VideoBeam and EtherBeam, pp. 20-28, SPIE vol. 3850 Conference on Optical Wireless Communications II (1999)
	AP	T.H. Carbonneau, G.S. Mecherle, SONAbeam Optical Wireless Products, pp. 45-51, SPIE 3932 Free Space Communications Technology XII (2000)
	AQ	Carlson et al., "Wideband Laser and Receivers for Lasercom Applications", IEEE, pages 409-413, 1995.
	AR	Binkley et al., "A Low-Noise, Wideband, Integrated CMOS Transimpedance Preamplifier for Photodiode Applications", IEEE conference, pages 730-734, 1991.
	AS	Ayling et al., "First Demonstration of a High Power, Wide Band Microwave Amplifier Based Upon an Optically Coupled Transistor", IEEE, pages 39-42, 1999.

EXAMINER:	**DATE CONSIDERED:**

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant